

METHOD, SYSTEM, AND PROGRAM FOR FILTERING  
CONTENT USING NEURAL NETWORKS

ABSTRACT

Provided are a method, system, and program for filtering communications  
5 received from over a network for a person-to-person communication program. A  
communication is received for the person-to person communication program. The  
communication is processed to determine predefined language statements. Information  
on the determined language statements is inputted into a neural network to produce an  
output value. A determination is made as to whether the output value indicates that the  
10 communication is unacceptable. The communication is forwarded to the person-to-  
person communication program unchanged if the output value indicates that the  
communication is acceptable. An action is performed with respect to the communication  
upon determining that the communication is unacceptable that differs from the  
forwarding of the communication that occurs if the output value indicates that the  
15 communication is acceptable.